Loewe Art
46 3D DR+/46 3D

Delivery contents
Set-up options Table Stand, Aluminium
W 111.3 / H 76.0 / PD 6.6 / TD 30.2
Ready-mounted, manually rotatable (+/- 30°), adjustable incline (0 or -2.5°)

Assist 1 system remote control, Aluminium
Incl. batteries, 1.5 V, alkaline, size AAA, mercury, cadmium and lead free

Further set-up options
Art 46

Wall Mount WM 62, Chrome Silver
W 111.3 / H 72,1 / PD 6.6 / TD 9.7
Flat mounted, adjustable incline (0 or approx. +2°)

Floor Stand 8[1], Aluminium
W 111.3 / H 117.2 / PD 6.6 / BP 56.0
Manually rotatable (+/- 45°), adjustable incline
(0 or -2.5°), concealed cable routing for TV

Floor Stand A, Aluminium
W 111.3 / H 112.7 / PD 6.6 / BP 53.0
Manually rotatable (+/- 45°), adjustable incline
(0 or -2.5°), concealed cable routing for TV

Floor Stand A with equipment board and optional equipment product, Aluminium
W 111.3 / H 112.7 / PD 6.6 / BP 53.0
Manually rotatable (+/- 45°), adjustable incline
(0 or -2.5°), concealed cable routing for TV and equipment product

Screen Lift Plus[2], Brushed Aluminium
W 111.3 / H 300.0 / PD 6.6 / TD 21.5
Manually rotatable (+/-90°), adjustable incline,
(0 or approx. +5°), concealed cable routing for TV

Wall Stand Flex[3], Brushed Aluminium
W 111.3 / H 180.4 / PD 6.6 / TD 30.0
Adjustable height and tilt (+/– 2°),
partially concealed cable routing

Loewe Rack[1]
Different versions, sizes and colours available to match Loewe TV, sound system and equipment

Dimensions in cm: W = width, H = height, PD = Product Depth, TD = total depth, BP = Diameter/Dimensions of base plate
[1] Only in conjunction with a corresponding adapter, to be ordered separately. [2] Only in conjunction with VESA size adapter. [3] Expected to be available from Spring 2012.

TV housing
Colours

	Model	Article no.	EAN Code
Mocha	46 3D DR+	51414O47	4011880131445
	46 3D	51414O80	4011880131490
High Gloss Black	46 3D DR+	51414W47	4011880131421
	46 3D	51414W80	4011880131483
Chrome Silver	46 3D DR+	51414T47	4011880131414
	46 3D	51414T80	4011880131469

Technical features

LOEWE.

Technical information
Loewe Art

	46 3D incl. DR+ HD TV 1080p	46 3D HD TV 1080p
Image+ (Image)		
Contrast filter panel / 3D glass panel / high gloss frames	— / — / ●	— / — / ●
Display technology	Full-HD-LCD with E-LED backlight	Full-HD-LCD with E-LED backlight
Screen diagonal (in cm) / Picture format / Resolution (in pixels)	117 / 16 : 9 / 1.920 x 1.080	117 / 16 : 9 / 1.920 x 1.080
Brightness (in cd/m²) / Viewing angle (horizontal/vertical)	450 / 178° / 178°	450 / 178° / 178°
Contrast (static/dynamic)	5,000:1 / 5,000,000:1	5,000:1 / 5,000,000:1
Response time (in ms) /Picture repetition rate	6 / 200Hz	6 / 200Hz
Fully digitised signal processing / Image+ Active / 24 p motion picture display	● / ● / ●	● / ● / ●
3D technology / 2D-3D conversion / Active Glasses 3D	● / ● / ○	● / ● / ○
Format options 16 : 9, 4 : 3, Panorama, Cinema, Zoom	●	●
Video auto-dimming (VBD+) / Interior auto-dimming (OPC) / Eco-standard mode	● / ● / ●	● / ● / ●
Sound+ (Audio)		
Output in W (music/sine)	2 x 10 + 1 x 20 / 2 x 20 + 1 x 40	2 x 10 + 1 x 20 / 2 x 20 + 1 x 40
Closed 2-way speakers / DFW sound system [1] / CRX® sound system	● / — / —	● / — / —
Individual bass and treble control / Volume / Sound effects (Panorama, 3D surround sound)	● / ● / ●	● / ● / ●
Automatic voice detection / Automatic Volume Control (AVC)	● / ●	● / ●
Dolby Digital Plus / dts / 5.1 Out / Two-channel	● / ● / ● / ●	● / ● / ● / ●
Audio out available: variable / fixed / Subwoofer	● / ● / ●	● / ● / ●
Digital+ (Television standards)		
DVB-T / DVB-C / DVB-S2 / Multistandard (analogue) / Dual Channel	● / ● / ○ / ● / ●	● / ● / ○ / ● / —
A/V-Decoding: MPEG / MPEG2 / MPEG4 / integrated HDTV reception [2]	● / ● / ● / ●	● / ● / ● / ●
Colour standard: PAL / Secam / NTSC / NTSC-V / PAL-V (60 Hz)	● / ● / ● / ● / ●	● / ● / ● / ● / ●
Audio standard: Two-channel FM / AM, Nicam	● / ●	● / ●
Assist+ (Operation)		
Automatic Channel Programming (ACP) / Channel recognition	● / ●	● / ●
Programme positions including AV and radio	6,000	6,000
Radio reception	DVB radio	DVB radio
Digital Link / Digital Link Plus / Digital Link HD	● / ● / ●	● / ● / ●
Video text Level 2.5 / TOP-Video text / FLOF-Video text / Page memory	● / ● / ● / 2,000	● / ● / ● / 2,000
Personalised Video text with direct access to favorites / bookmarked pages	● / ●	● / ●
PIP (AV) [3] / Full PIP [4] / iPIP / Splitscreen TV : Video text	● / ● / ● / ●	● / — / ● / ●
Electronic Program Guide (EPG)	●	●
Parental Lock / Automatic turn-off / Timer	● / ● / ●	● / ● / ●
Electronic Instruction Manual / Menu languages [5]	● / 19	● / 19
Index / Context Related Help	● / ●	● / ●
Media+ (Multimedia functions)		
DR+ / storage capacity in GB / USB recording	● / 500 / ●	— / — / ●
DR+ Streaming server / client	● / ●	— / ●
MediaHome (photos, music and video via home network / USB)	● / ●	● / ●
MediaNet (Internet portal / browser / Internet radio / Internet video)	● / ● / ● / ●	● / ● / ● / ●
MediaText (HbbTV) / MediaUpdate	● / ●	● / ●
Connectivity+ (Connectors)		
HDMI with HDCP / USB / Component (YUV) In [6]	3 / 2 / ○	3 / 2 / ○
Euro-AV (Scart) / S-VHS, Hi-8 / RGB	1 / 1 / 1	1 / 1 / 1
Digital Audio-In (Cinch) / Digital Audio-Out (Cinch) / Analogue audio-out (L/R)	● / ● / ○ [10]	● / ● / ○ [10]
Copy function Front-AV to Euro-AV	●	●
VGA / RS 232 C (RJ12) / Motor control / IR-Link / L-Link	● / ○ / ○ / ○ / ○	● / ○ / ○ / ○ / ○
Side AV Video-/S-VHS, Hi-8-ready / Headphone (jack 3.5 mm)	● / ● / ●	● / ● / ●
Common Interface CI / CI Plus certified [7]	2 / ●	2 / ●
LAN network connection / integrated WLAN	● / ○	● / ○
Environment		
EU energy efficiency class / Annual energy consumption (kWh)	B / 147	B / 142
Power consumption in stand-by mode / off (in W)	0.35 / 0	0.35 / 0
Power consumption „ON" [8] (in W) / Peak luminance ratio in %	106 / 70	102 / 70
Mercury content in mg / contains lead [9]	0.0 / traces	0.0 / traces
Miscellaneous		
Weight (approx.) in kg	25.5	25.4
Power switch / Mains voltages	● / 220–240 V, 50/60 Hz	● / 220–240 V, 50/60 Hz
VDE-safety standard (inspection seal)	●	●

● = included/installed ○ = upgradeable/optional

[1] DFW: Downfire woofer. Subwoofer which emits sound downwards.
[2] Reception of digital channels may be limited by individual regulations from the respective broadcaster/provider. DVB-T2 available for the UK.
[3] On sets without DR+, AV-PIP is only available in combination with DVB-T/C/S.
[4] Not with MPEG4.
[5] D-GB-F-I-E-NL-CZ-GR-PL-H-FIN-SLO-SK-TR-S-DK-P-RUS-N
[6] Using VGA adapter (available from Loewe specialist retail partners).
[7] CI Plus is backwards compatible with CI. Functionality is dependent on module availability from the supplier.
[8] To EN 62087 : 2009 in home mode.
[9] Traces may occasionally be found in electronic components (in compliance with the recast European RoHS directive).
[10] Via Audio Link adapter.